

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-13 (canceled).

1 Claim 14 (previously presented): A service accounting system  
2 comprising a plurality of service accounts associated with a  
3 user, each of the service accounts having a classification  
4 associated with a corresponding service, wherein first and  
5 second ones of the service accounts have said classification  
6 associated respectively with a data transportation service  
7 and a content access service, the service accounting system  
8 being connected to a main accounting system comprising a  
9 main account associated with the user, a predetermined part  
10 of the main account being transferable to any one of the  
11 service accounts, and said part of the main account being  
12 predetermined through use of the classification associated  
13 with said any one service account.

1 Claim 15 (previously presented): The service accounting  
2 system recited in claim 14 wherein the main account is a  
3 prepaid account.

1 Claim 16 (previously presented): The service accounting  
2 system recited in claim 14 wherein the service accounting  
3 system is further arranged for transmitting a recharging  
4 request to the main accounting system, the recharging  
5 request comprising a requested amount of money, the

6 requested amount of money being determined by the  
7 classification associated with said any one service account.

1 Claim 17 (previously presented): The service accounting  
2 system recited in claim 16 wherein said recharging request  
3 is transmitted when a balance in said any one service  
4 account reaches a predefined minimum level.

1 Claim 18 (previously presented): The service accounting  
2 system recited in claim 16 wherein said recharging request  
3 is transmitted at a predefined point of time.

1 Claim 19 (previously presented): The service accounting  
2 system recited in claim 16 wherein said recharging request  
3 is transmitted via an end user request.

1 Claim 20 (previously presented): The service accounting  
2 system recited in claim 14 wherein said any one service  
3 account has a non-monetary balance, said non-monetary  
4 balance being calculated from a monetary balance transferred  
5 from the main account to said any one service account.

1 Claim 21 (previously presented): The service accounting  
2 system recited in claim 14 wherein, when said any one  
3 service account has an insufficient balance, the service  
4 accounting system performs an action based on the  
5 classification associated with said any one service account.

1 Claim 22 (previously presented): The service accounting  
2 system recited in claim 14 wherein, when said main account  
3 has an insufficient balance for a given service, the service

4     accounting system performs an action based on the  
5     classification associated with said given service.

1     Claim 23 (previously presented): The service accounting  
2     system recited in claim 21 wherein usage of a service is  
3     disallowed based on a classification associated with said  
4     service.

1     Claim 24 (previously presented): The service accounting  
2     system recited in claim 14 wherein each of said service  
3     accounts has a corresponding priority identification.

1     Claim 25 (previously presented): The service accounting  
2     system recited in claim 24 wherein the service accounts are  
3     dealt with in order of their corresponding priority  
4     identifications.

1     Claim 26 (previously presented): A method for use in a  
2     service accounting system, the system comprising a plurality  
3     of service accounts associated with a user, each one of the  
4     service accounts having a classification associated with a  
5     corresponding service, wherein first and second ones of the  
6     service accounts have said classification associated  
7     respectively with a data transportation service and a  
8     content access service, and the service accounting system  
9     being connected to a main accounting system comprising a  
10    main account associated with the user, the method comprising  
11    the steps of:

12         determining a part of the main account through use of  
13         the classification associated with any one of the service  
14         accounts; and

15           transferring said part of the main account to said any  
16           one service account.

1           Claim 27 (new): A method for use in a service accounting  
2           system for a telecommunications network, the system  
3           comprising:

4                 maintaining a main accounting system having a plurality  
5           of main accounts for voice users of the telecommunications  
6           system, and at least a portion of the main accounts being  
7           prepaid voice accounts;

8                 maintaining a plurality of service accounts for users  
9           having the prepaid voice accounts, each one of the service  
10          accounts corresponding to a plurality of services that have  
11          predetermined classifications, which include at least a data  
12          transportation service classification and a content access  
13          service classification;

14                 connecting the service accounts to the main accounting  
15          system;

16                 determining the amount of money in a user's prepaid  
17          voice account;

18                 determining a user's usage of the classified services  
19          associated with any one of the service accounts; and  
20          transferring part of the money in the user's prepaid voice  
21          account to one of service accounts when there are sufficient  
22          funds in the prepaid voice account to pay the balances in  
23          the service accounts.

1           Claim 28 (new): The method for use in a service accounting  
2           system for a telecommunications network according to  
3           claim 27 wherein when the prepaid account has insufficient  
4           funds to pay the balances in the service accounts, the user  
5           is notified.

1 Claim 29 (new): The method for use in a service accounting  
2 system for a telecommunications network according to  
3 claim 27, wherein when the prepaid account has insufficient  
4 funds to pay the balances in the service accounts, the user  
5 is denied access to at least one of the services having a  
6 predetermined classification.

1 Claim 30 (new): The method for use in a service accounting  
2 system for a telecommunications network according to  
3 claim 27, wherein the services having predetermined  
4 classification are prioritized and the service accounts are  
5 recharged in a predetermined order.

1 Claim 31 (new): A service accounting system for a  
2 telecommunications network, the system comprising:  
3 a main accounting system having a plurality of main  
4 accounts for voice users of the telecommunications system,  
5 and at least a portion of the main accounts being prepaid  
6 voice accounts; and  
7 a plurality of service accounts for users having the  
8 prepaid voice accounts, each one of the service accounts  
9 corresponding to a plurality of services that have  
10 predetermined classifications, which include at least a data  
11 transportation service classification and a content access  
12 service classification;  
13 wherein a connection is established between the service  
14 accounting system and the main accounting system;  
15 wherein a determination is made of the amount of money  
16 in a user's prepaid voice account, and the user's usage of  
17 the classified services associated with any one of the  
18 service accounts; and

19            wherein a transfer is made of part of the money in the  
20            user's prepaid voice account to one of service accounts when  
21            there are sufficient funds in the prepaid voice account to  
22            pay the balances in the service account.

1            Claim 32 (new): The service accounting system for a  
2            telecommunications network according to claim 31 wherein  
3            when the prepaid account has insufficient funds to pay the  
4            balances in the service accounts, the user is notified.

1            Claim 33 (new): The service accounting system for a  
2            telecommunications network according to claim 31, wherein  
3            when the prepaid account has insufficient funds to pay the  
4            balances in the service accounts, the user is denied access  
5            to at least one of the services having a predetermined  
6            classification.

1            Claim 34 (new): The service accounting system for a  
2            telecommunications network according to claim 32, wherein  
3            the services having predetermined classification are  
4            prioritized and the service accounts are recharged in a  
5            predetermined order.